

KCC 4935.8  
K-C 17,051.1  
PATENT

REMARKS

After entry of this Amendment A And Submission After RCE, claims 1-6, 9, 13-29, 52-75 will be pending. Claim 1 has been amended to require the amorphous polyalphaolefin to have a number-average molecular weight between about 5,000 and about 30,000 and a weight-average molecular weight between about 20,000 and about 60,000; the crystalline polypropylene to have a number-average molecular weight between about 10,000 and about 100,000 and a weight-average molecular weight between about 20,000 and about 300,000; and the adhesive composition to have a melt index between about 200 and about 2000 grams per 10 minutes. Support for the amendments to claim 1 can be found in original dependent claims 7, 8, 11, and 12 and further, throughout the instant specification.<sup>1</sup>

Additionally, claims 52-75 have been added and are directed to a laminated structure comprising a first substrate; a second substrate; and a pressure sensitive hot melt adhesive bonding the first substrate and the second substrate to one another. The adhesive includes an amorphous polyalphaolefin and a crystalline polypropylene having a degree of crystallinity of at least about 40%. The amorphous polyalphaolefin comprising a butene-1 copolymer and having a number-average molecular weight between about 5,000 and about 30,000 and a weight-average molecular weight between about 20,000 and about 60,000; the crystalline polypropylene having a number-average molecular weight between about 10,000 and about 100,000 and a weight-average molecular weight between about 20,000 and about 300,000; and wherein the

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<sup>1</sup>See, e.g., Instant specification on pages 12-13, paragraphs 0038-0040 and page 15, paragraph 0047.

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adhesive composition has a melt index between about 200 and about 2000 grams per 10 minutes. Support for these new claims can be found throughout the instant specification.<sup>2</sup> Applicant respectfully requests reconsideration and allowance of all pending claims.

Applicant also notes that in the prosecution of the parent application of this case, U.S. Application Serial No. 09/945,240 filed on August 31, 2001, now U.S. Patent No. 6,657,009, applicant stated, without any deceptive intent, in Amendment A filed on July 1, 2003, the following concerning U.S. Patent No. 5,472,792 (Tsurutani et al.):

Significantly, Tsurutani et al. fail to disclose the use of any butene-1 terpolymers as required by claim 1. At most, the laminated films may comprise a butene-1 copolymer. As such, because Tsurutani et al. fail to disclose each and every element of claim 1, claim 1 is not anticipated by this reference and is patentable.

Applicant has now realized that this reference does disclose the use of butene-1 terpolymers at, for example, column 3, lines 50-56. Applicant brings this to the attention of the Office to correct the previously erroneous statement. Applicant will be filing a reissue application in the parent case to correct this misstatement.

The Commissioner is hereby authorized to charge any fee

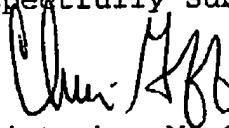
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<sup>2</sup>See, e.g., Instant specification on pages 12-13, paragraphs 0038-0040 and page 15, paragraph 0047.

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deficiency in connection with this Amendment A to Deposit Account  
Number 19-1345 in the name of Senniger, Powers, Leavitt & Roedel.

Respectfully Submitted,



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